

Application No.: 09/390928

Docket No.: CXT-019CPRCE

REMARKS**Administrative Overview**

Claims 1-10, 12-14, 16-32, and 34-36 were presented for examination. Claims 1, 2, 6, 8-10, 12-14, 16, 17, 19-24, 28, 30-32, and 34-36 were rejected as unpatentable over US Patent No. 6,157,953 to Chang ("Chang") in view of US Patent No. 6,141,759 to Braddy ("Braddy") and further in view of US Patent No. 5,644,720 to Boll et al. ("Boll"). Claims 3, 7, 18, 25, and 29 were rejected as unpatentable over Chang in view of Braddy, Boll and further in view of US Patent No. 5,860,068 to Cook ("Cook"). Claims 4, 5, 26, and 27 were rejected as unpatentable over Chang in view of Braddy, Boll, and further in view US Patent No. 5,930,804 to Yu ("Yu"). Applicants hereby amend claims 1, 7-10, 12, 14, 16, and 23. Applicant hereby cancels, without prejudice to further pursuit of the cancelled subject matter in a subsequent application, claims 3 and 25. Support for the claim amendments may be found throughout the specification and, at least, at page 23, lines 1-4. Applicants respectfully submit that no new matter is added by the claim amendments.

Applicants note with appreciation the Examiner's consideration of the Information Disclosure Statement submitted on May 15, 2003. Applicants also wish to direct the Examiner's attention to the Revocation of Power of Attorney filed in connection with the instant application on June 30, 2004.

Upon entry of the present amendments, claims 1, 2, 4-10, 12-14, 16-24, 26-32, and 34-36 will be presented for examination. Applicants respectfully submit that the claims, as amended, are patentable when compared with the prior art of record and request that the Examiner reconsider and withdraw all claim rejections.

Rejection of claims 1-10, 12-14, 16-32, and 34-36 Under 35 U.S.C. 103(a)

Claims 1, 2, 6, 8-10, 12-14, 16, 17, 19-24, 28, 30-32, and 34-36 were rejected as unpatentable over Chang in view of Braddy and further in view of Boll. A claim is unpatentable under 35 U.S.C. 103 only if (1) there is some suggestion or motivation, either in the prior art references or in the knowledge of one of ordinary skill in the art, to combine the reference

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teachings and (2) the combination of prior art references teaches or suggests all the limitations recited by the claim.

In brief review, Applicants invention, as disclosed and claimed, relates to methods and apparatus for the discovery and remote execution of application programs hosted by a plurality of servers. Applicants' claimed invention uses a web server to collect information concerning the existence and location of application programs hosted by various servers available to a client system. The web server combines the collected application-related data with a page template to create a page for display on the client system. A user of the client system requests execution of a particular application displayed on the created page and a server hosting the requested application is chosen. The application is executed by the chosen server and output from the executing application server is provided directly to the client system for display at the client system.

Applicants respectfully submit that the presented claims are patentable in view of the cited prior art because none of the cited references teach or suggest execution, by a web server, of an application that collects application-related information from a plurality of servers concerning applications hosted by the plurality of servers. This limitation is explicitly recited by independent claims 1, 16 and 23, as amended.

In distinct contrast, Chang does not teach or suggest a limitation. The web server 208 of Chang, identified in the Office Action, manages software applications and services on management clients 206. Col. 6, ln. 16-17, ln. 46-48. The web server 208 may be used, for example to install a new service or to upgrade an existing service on the management clients 206. Col. 6, ln. 55-57. Nowhere does Chang disclose that the web server 208 executes a application that collects information from the management clients. The only applications that Chang teaches are executed on the web server 208 are the MC CGI 226 and the CGI servlet 228. servlet CGI 228 communicates authentication data from the console host to the service hosts 206 (See Chang, Col. 7, lines 17-25). The MC CGI 226 communicates authentication credentials to a service host. Nowhere does Chang teach or suggest that the MC CGI or the servlet CGI collects information from a plurality of servers concerning applications hosted by the servers.

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Braddy also fails to teach or suggest the recited claim limitations. The web server 64 taught by Braddy serves merely as a platform for request broker 90. the web server 64 requests broker combination receives request from a web browser (client) and determines whether the request will be serviced by local data sources 54, 58 or by an application server 92. Instead, the request broker consults a configuration file (See Braddy, col. 12, lines 27-31). Nor does Brady suggest that information concerning applications is collected by the web server 64 because Braddy contemplates that all application servers are used in round-robin fashion (See Braddy, col. 17, lines 1-9).

Similarly, none of Boll, Yu, or Cook discloses a web server executing an application that collects information from servers concerning hosted applications. Since none of the cited references disclose a web server executing an application that collects information from servers concerning hosted applications, Applicants respectfully submit that the claim amendments overcome the rejections.

CONCLUSION

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. CXT-019CPRCE from which the undersigned is authorized to draw.

Dated: August 19, 2004

Respectfully submitted,

By 

John D. Lanza

Registration No.: 40,060

LAHIVE & COCKFIELD, LLP

28 State Street

Boston, Massachusetts 02109

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent For Applicant